

DECLARATION FOR PATENT APPLICATION SOLE OR JOINT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention titled:

Sputtering Targets, Sputter Reactors, Methods of Forming Cast Ingots, and Methods of Forming Metallic Articles

the specification of which is attached hereto unless the following box is checked.

☐ was filed on _____ as United States Application Number or PCT International Application

Number _____ and was amended on _____ (If Applicable).

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS.

I ACKNOWLEDGE THE DUTY TO DISCLOSE INFORMATION THAT IS MATERIAL TO THE PATENTABILITY OF THIS APPLICATION IN ACCORDANCE WITH TITLE 37, CODE OF FEDERAL REGULATIONS, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed and/or I hereby claim priority benefits under Title 35 U.S.C. §119 for any U.S. provisional application listed below:

Prior Foreign and/or U.S. Provisional Application(s)

60/493,183

(Number)

US

(Country)

August 7, 2003

(Day/Month/Year Filed)

Priority Claimed

X

Yes

No

(Number)

(Country)

(Day/Month/Year Filed)

Yes

No

(Number)

(Country)

(Day/Month/Year Filed)

Yes

No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below and, IN SO FAR AS THE SUBJECT MATTER OF EACH OF THE CLAIMS OF THIS APPLICATION IS NOT DISCLOSED IN THE PRIOR UNITED STATES APPLICATION IN THE MANNER PROVIDED BY THE FIRST PARAGRAPH OF TITLE 35, UNITED STATES CODE, §112, I ACKNOWLEDGE THE DUTY TO DISCLOSE MATERIAL INFORMATION AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, §1.56(a) WHICH OCCURRED BETWEEN THE FILING DATE OF THE PRIOR APPLICATION AND THE NATIONAL OR PCT INTERNATIONAL FILING DATE OF THIS APPLICATION:

PCT/US01/45650

(Application Serial Number)

October 9, 2001

(Filing Date)

Pending

(STATUS: Patented, Pending, Abandoned)

(Application Serial Number)

(Filing Date)

(STATUS: Patented, Pending, Abandoned)

SEND CORRESPONDENCE TO:

Customer No. 021567

David G. Latwesen, Ph.D.; Wells, St. John P.S.

601 West First Ave., Suite 1300

Spokane, WA 99201

DIRECT TELEPHONE CALLS TO:

David G. Latwesen, Ph.D.; 509-624-4276

EV318283155

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR Chi tse WuINVENTOR'S SIGNATURE Chitsee WuDate Jan. 7, 2004RESIDENCE Veradale, WashingtonCITIZENSHIP TaiwanPOST OFFICE ADDRESS 14825 E. Bella Vista Drive
Veradale, WA 99037FULL NAME OF SECOND JOINT INVENTOR Wuyen YiINVENTOR'S SIGNATURE Wuyen YiDate 1/7/2004RESIDENCE Veradale, WashingtonCITIZENSHIP P.R. ChinaPOST OFFICE ADDRESS 1718 S. Limerick Drive
Veradale, WA 99037FULL NAME OF THIRD JOINT INVENTOR Frederick B. HiddenINVENTOR'S SIGNATURE Frederick B. HiddenDate 1/14/2004RESIDENCE Spokane, WashingtonCITIZENSHIP USPOST OFFICE ADDRESS 536 E. Tieton Avenue
Spokane, WA 99218FULL NAME OF FOURTH JOINT INVENTOR Susan D. StrothersINVENTOR'S SIGNATURE Susan StrothersDate Jan 8, 2004RESIDENCE Spokane, WashingtonCITIZENSHIP USPOST OFFICE ADDRESS 12426 N. Forker Road
Spokane, WA 99217

FULL NAME OF FIFTH JOINT INVENTOR _____

INVENTOR'S SIGNATURE _____

Date _____

RESIDENCE _____

CITIZENSHIP _____

POST OFFICE ADDRESS _____

FULL NAME OF SIXTH JOINT INVENTOR _____

INVENTOR'S SIGNATURE _____

Date _____

RESIDENCE _____

CITIZENSHIP _____

POST OFFICE ADDRESS _____

FULL NAME OF SEVENTH JOINT INVENTOR _____

INVENTOR'S SIGNATURE _____

Date _____

RESIDENCE _____

CITIZENSHIP _____

POST OFFICE ADDRESS _____

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith (List name and registration number).

(LIST SENIOR PATENT COUNSEL AND ATTORNEY HANDLING CASE WITH PATENT OFFICE REGISTRATION NUMBERS.)

Steven Kirschner

Name

35,573

Registration Number

Mark S. Matkin

Name

32,268

Registration Number

George G. Grigel

Name

31,166

Registration Number

D. Brent Kenady

Name

40,045

Registration Number

Robert C. Hyta

Name

46,791

Registration Number

Registration Number

Name

Registration Number

Name

Registration Number

Name

Registration Number

Shannon Votava

Name

48,272

Registration Number

Mark W. Hendricksen

Name

32,356

Registration Number

Keith D. Grzelak

Name

37,144

Registration Number

James E. Lake

Name

44,854

Registration Number

Satheesh K. Karra

40,246

Registration Number

Registration Number

Name

Registration Number

Name

Registration Number

Name

Registration Number

David G. Latwesen, Ph.D.

Name

38,533

Registration Number

Deepak Malhotra

Name

33,560

Registration Number

James D. Shaurette

Name

39,833

Registration Number

Jennifer J. Taylor, Ph.D.

Name

48,711

Name

Registration Number

Name

Registration Number

Name

Registration Number

Name

Registration Number

Name

Registration Number